

ABSTRACT OF THE DISCLOSURE

Method for the splicing of digital signals before transmission, splicer and resulting signal

A method is disclosed for splicing digital signals comprising packets of complete data and differential data at the transmission stage, especially MPEG-2 signals. The major reactions are those of erroneous reactions of the standardized decoder (T-STD) owing to the splicing. A splicing method is disclosed, comprising the following steps: receiving a first digital signal s1; receiving a second digital signal s2; receiving a splicing command $Cc(T_0)$; transmitting the first signal s1 before the splicing indicated by the splicing command $Cc(T_0)$, and transmitting the second signal s2 after the splicing indicated by the splicing command $Cc(T_0)$; wherein the transmission of the second signal s2 starts with the I or P packets of complete data closest to the instant T_0 indicated by the splicing command $Cc(T_0)$ in such a way that the reproduction of the second signal s2 starts with the reproduction of the I or P packet of complete data.

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